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#7 12-19-01  
Be. and H. A  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Avraham AVITZOUR et al.

Serial No.: unknown

Filed: June 15, 2001

For: MULTI-SPOT SATELLITE SYSTEM  
FOR BROADBAND COMMUNICATION

Confirmation #: unknown

Group Art Unit: unknown

Examiner: unknown

Atty. Docket No. 03955.00019

PRELIMINARY AMENDMENT

The Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application on the merits, please  
amend the application as follows.

IN THE SPECIFICATION:

Page 1, after the title, insert the following paragraph:

Priority is claimed for this application from provisional application 60/211,474  
filed June 15, 2000, provisional application 60/235,546 filed September 27, 2000  
and provisional application 60/238,444 filed October 10, 2000, the contents of  
which are incorporated by reference.

IN THE ABSTRACT:

An abstract of the disclosure is added to the application as follows:

The present invention relates to the field of two-way satellite communications  
and in particular, to high capacity multi-purpose satellite communication systems  
optimized for two-way broadband communications. The two satellites are

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collocated and utilize a complementary channel arrangement which facilitates full dual pole coverage continuity when one of the satellites fails. Four channels of either inbound or outbound may be associated with each spot-beam area. Two channels may be provided by each of the two co-located satellites and may be configured to have a specific predetermined relationship with each other.

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